

California Independent System Operator

MONTHLY FINANCIAL REPORT December 2008

Preliminary and Unaudited

CALIFORNIA INDEPENDENT SYSTEM OPERATOR CORPORATION MONTHLY FINANCIAL REPORT - December 2008 (Preliminary and Unaudited)

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CALIFORNIA ISO SUMMARY, DISCUSSION AND COMMENTARY (Based on Preliminary and Unadited Statements)

For the year ended December 31, 2008

OPERATIONS: (pages 1, 5, 6, and 7)

• Operating Revenues for December were \$15.7M, \$0.3M lower than budget.

- The variance was primarily due to a lower estimated Grid Management Charge (GMC) for the month as a result of lower than forecasted load and exports brought about by the relatively mild weather, partially offset by higher than forecasted congestion management and market usage volumes.

• Operating Revenues for the year to date were \$199.5M, \$2.2M higher than budget.

- The variance is primarily due to higher GMC revenues, due to increased Instructed Energy and Uninstructed Imbalance Energy, the likely result of the disruptions caused by wildfires in May-July.

- Operation and maintenance (O&M) expenses for December were \$12.3M, \$0.2M higher than budget.
 The variance was primarily due to timing of payments between months.
- O&M expenses for the year to date were \$152.4M, \$0.2M lower than budget.

- The variance was primarily due to lower expenses in most categories (including third party vendor contracts, legal and audit costs, and transportation and travel) during the year offset by higher salaries and benefits expenses and consulting and contracting costs. The increased labor expenses were primarily due to higher than anticipated overtime costs and staffing above the level assumed in the 2008 budget (which included a 2.5% vacancy factor).

• There were 583 full-time employees compared to the 545 full-time employees budgeted (excluding the vacancy factor of 2.5%). The overage is primarily related to the in-sourcing of services previously performed by an outside vendor.

INTEREST COSTS and INTEREST INCOME: (page 1)

- Through June, the average interest rate on ISO bonds was 5.17%, 1.51% higher than the budgeted rate of 3.57%. The higher rates were attributable to investor concerns about the financial health of the bond insurers that support CAISOs variable rate demand bonds. In June 2008, the ISO issued new debt and refinanced existing debt by issuing fixed rate bonds with an effective interest rate of 3.56%. Interest cost for the for the year will exceed budget by \$1.0 million. Overall interest expense for the year is higher due to the interest on the generator fines accounts, which are excluded from the budget.
- Interest income for the year to date is \$3.9M, \$1.7M higher than budget. The interest income is reduced due to unrealized losses on
 its investments and declining interest rates. In past years, interest earnings have been much higher than budget due to the earnings of the
 generator fines accounts, which are excluded from the budget.

UNREALIZED LOSS ON INVESTMENTS: (page 1)

 Due to the recent turbulent events in the financial markets, the ISO has unrealized losses on its investment portfolio of approximately \$4.3M in a total portfolio of \$287M. The ISO is actively monitoring its portfolio and is carefully assessing its options. However, the ISO expects that losses will be reflected in the Statement of Operations in the financial statements prepared using Government Accounting Standards Board (GASB) requirements, but will be excluded from the Statement of Operations in FERC reports (including rates) prepared under Financial Accounting Standards Board (FASB) rules.

CALIFORNIA ISO SUMMARY, DISCUSSION AND COMMENTARY (Based on Preliminary and Unadited Statements)

For the year ended December 31, 2008

BALANCE SHEET: (page 2)

• The changes in receivables and investments are primarily due to normal business activities during the month.

CAPITAL PROJECTS: (pages 3 and 7)

- 2008 capital projects were budgeted for the year at \$43.0M and include \$13.0M for Market Redesign and Technology Upgrade (MRTU) projects. 2008 capital projects approved through December totaled \$47.6M.
- Actual expenditures to date for 2008 approved capital projects totaled \$40.2M. Expenditures for 2007 approved capital projects totaled \$2.9M.

The ISO Markets

MARKET CHARGES: (page 8 and 9)

• The total costs managed by the ISO include GMC, RMR, A/S Capacity, Real Time Energy and Transmission.

OBLIGATIONS OF MARKET PARTICIPANTS: (pages 10 and 11)

• Outstanding obligations of market participants increased during the summer months, reflecting the seasonal high energy usage during the period. While credit monitoring required increased vigilance for the 3rd and 4th quarters as a consequence of the financial crisis, no market losses are are anticipated.

CALIFORNIA ISO Statement of Operations (Preliminary and Unaudited) For the year ended December 31, 2008

(dollars in thousands)

		Мо	nth			2008			
	Actual	Budget	Variance	Var (%) Actual		Budget Variance		Var (%)	Budget
Revenues:									
Grid Management Charge	\$ 15,200	\$ 15,516	\$ (316)	-2%	\$ 193,961	\$ 191,635	\$ 2,326	1%	\$ 191,635
Fines, WSCC & Other Fees	456	467	(11)	-2%	5,518	5,609	(91)	-2%	5,609
Total revenues	15,656	15,983	(327)	-2%	199,479	197,244	2,235	1%	197,244
Operating Expenses:									
Salaries and Benefits	8,234	7,114	1,120	16%	97,030	91,906	5,124	6%	91,906
Building, Leases and Facility	565	814	(249)	-31%	9,509	9,621	(112)	-1%	9,621
Insurance	(242)	1	(243)	0%	1,775	2,012	(237)	*	2,012
Third Party Vendor Contracts	1,049	1,673	(624)	-37%	17,307	20,856	(3,549)	-17%	20,856
Consulting and Contracting Services	2,032	1,031	1,001	97%	15,925	13,320	2,605	20%	13,320
Legal and Audit	(117)	819	(936)	-114%	4,903	7,032	(2,129)	-30%	7,032
Training, Travel and Professional Dues	338	376	(38)	-10%	3,399	4,682	(1,283)	-27%	4,682
Other	420	225	195	87%	2,586	3,168	(582)	-18%	3,168
Total operating expenses	12,279	12,053	226	2%	152,434	152,597	(163)	0%	152,597
Net operating income (loss)	3,377	3,930	(553)	-14%	47,045	44,647	2,398	5%	44,647
Interest and Other Expenses									
Interest income & other	2,589	184	2,405	1307%	3,907	2,205	1,702	77%	2,205
Interest expense	1,676	413	1,263	306%	13,111	5,441	7,670	141%	5,441
Unrealized loss on investments (see Exec Summary)									
Depreciation and amortization	1,092	1,092	-	0%	12,711	12,711	-	0%	13,800
Total interest and other expenses	179	1,321	(1,142)	-86%	21,915	15,947	5,968	37%	17,036
Excess (Deficiency) of Revenues Over Expenses	\$ 3,198	\$ 2,609	\$ 589	23%	\$ 25,130	\$ 28,700	\$ (3,570)	-12%	\$ 27,611
Number of Full-time Employees (Note 1)	583	545	38	7%					545

Note 1: Includes capital budgeted positions.

CALIFORNIA ISO

Balance Sheet (Preliminary and Unaudited) As of December 31, 2008

(dollars in thousands)

ASSETS	Current Month	Prior Month	<u>Change</u>
NET ELECTRIC UTILITY PLANT	\$ 247,628	\$ 244,174	\$ 3,454
CURRENT ASSETS Unrestricted Cash and Cash Equivalents Restricted Cash and Cash Equivalents Other Special Deposits Accounts Receivable, net Investments Accrued Interest Prepayments Total Current Assets	91,274 70,454 21,748 66,536 73,538 1,083 6,864 331,497	107,023 70,282 21,745 51,247 73,847 28 6,570 330,742	(15,749) 172 3 15,289 (309) 1,055 294 755
NONCURRENT ASSET AND DEFERRED CHARGES Unamortized debt expenses and other Total Noncurrent Asset and Deferred Charges TOTAL ASSETS	<u>15,020</u> <u>15,020</u> \$ 594,145	3,251 3,251 \$ 578,167	<u>11,769</u> <u>11,769</u> \$ 15,978
	φ 334,143	\$ 576,107	ψ 15,970
CAPITALIZATION AND LIABILITIES CAPITALIZATION Stakeholders' Surplus Long-term Debt TOTAL CAPITALIZATION	\$ 235,738 <u>172,772</u> 408,510	\$ 232,540 173,140 405,680	\$ 3,198 (368) 2,830
CURRENT LIABILITIES Long-term debt due within one year Accounts Payable Fines subject to refund Total Current Liabilities	31,000 29,090 124,352 184,442	31,000 26,271 114,023 171,294	2,819 10,329 13,148
NONCURRENT LIABILITY AND DEFERRED CREDITS Other Total Noncurrent Liability and Deferred Credits	<u>1,193</u> 1,193	1,193 1,193	<u> </u>
TOTAL LIABILITIES	185,635	172,487	13,148
TOTAL CAPITALIZATION AND LIABILITIES	\$ 594,145	\$ 578,167	\$ 15,978

CALIFORNIA ISO Capital Projects Report (Preliminary and Unaudited)

For the year ended December 31, 2008 (dollars in thousands)

	Approved Projects										
	Projected										
					2008 Approved		Costs for Approved		Original 2008		
	Month		YTD								
		<u>Actual</u>		<u>Actual</u>		Projects		Projects		<u>Budget</u>	
Compliance/Regulatory	\$	1,200	\$	4,857	\$	7,186	\$	7,190	\$	10,500	
Essential / Corporate Infrastructure		227		5,905		9,366		9,404		7,900	
Strategic Initiatives		277		1,497		5,848		5,848		10,100	
Future Market Enhancements		72		778		1,682		1,682		1,500	
Market Redesign		1,417		14,370		7,518		16,716		7,518	
Technology Upgrade		444		8,805		5,459		9,142		5,459	
Iron Point Project Phase 2		495		3,947	_	10,000		10,000		-	
Total 2008 Capital Spending		4,132		40,159		47,059		59,981		42,977	
2007 Capital Projects		141		2,882		3,417		3,417			
Total Capital	\$	4,273	\$	43,041	\$	50,476	\$	63,399	\$	42,977	

Notes:

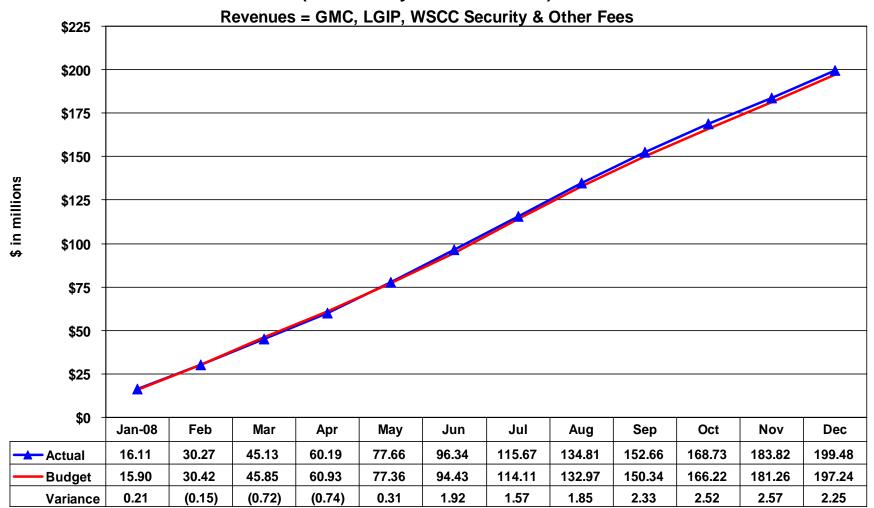
Prior year capital projects are funded by prior year rate collections.

The Iron Point Project Phase 2 is to be funded from 2008 bond proceeds until permanent facility financing is obtained, which is planned for 2009.



Cumulative Operating Revenues

(Preliminary and Unaudited)



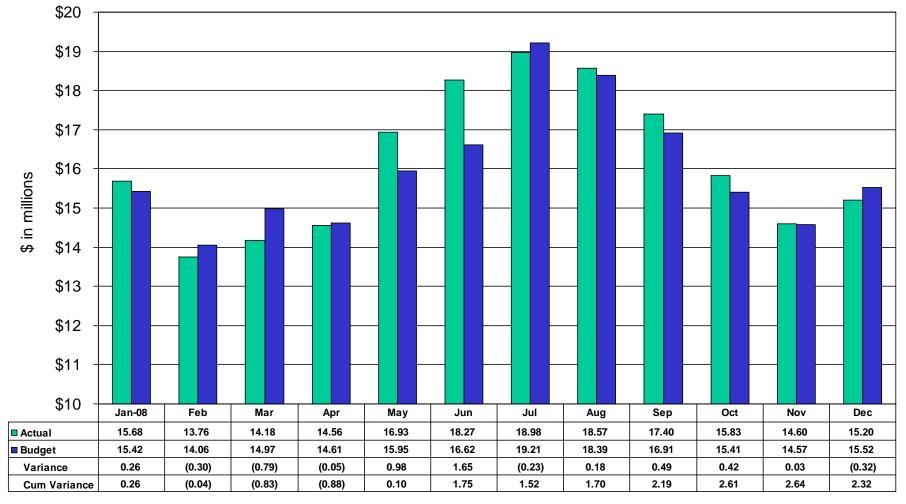
October, November and December revenues are estimates.

Finance and Accounting Departments



Monthly GMC Revenues

(Preliminary and Unaudited)

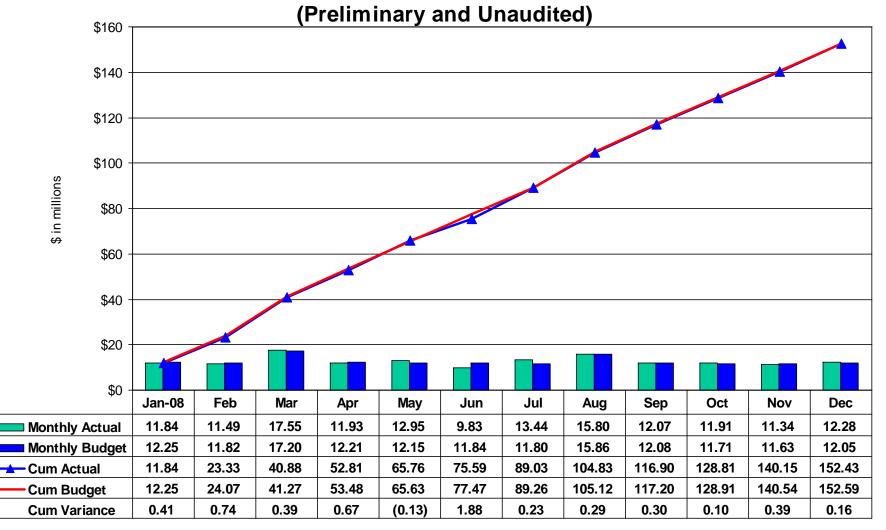


October, November and December revenues are estimates.

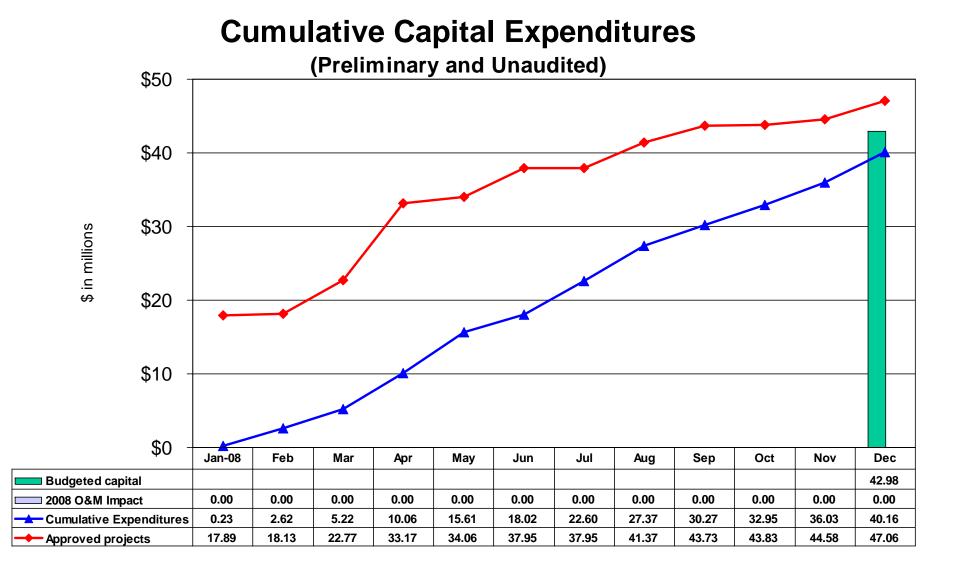
Finance and Accounting Departments





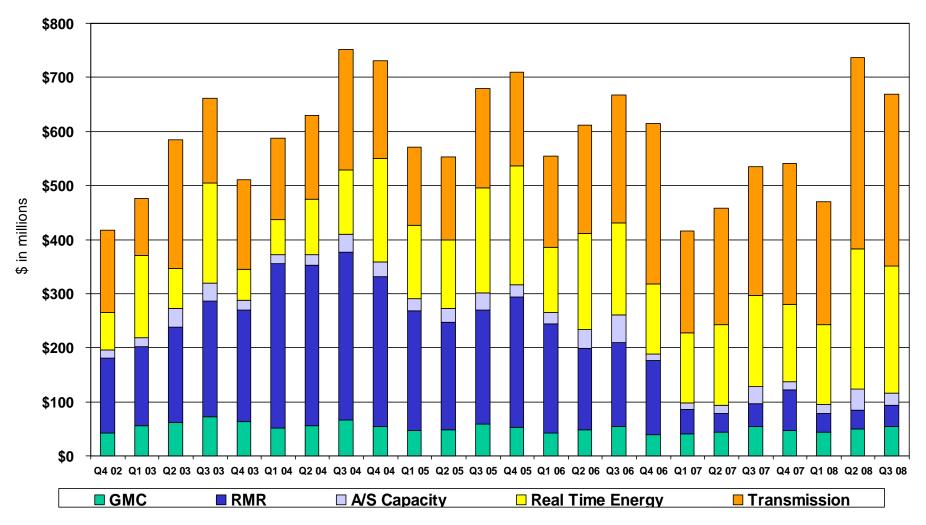






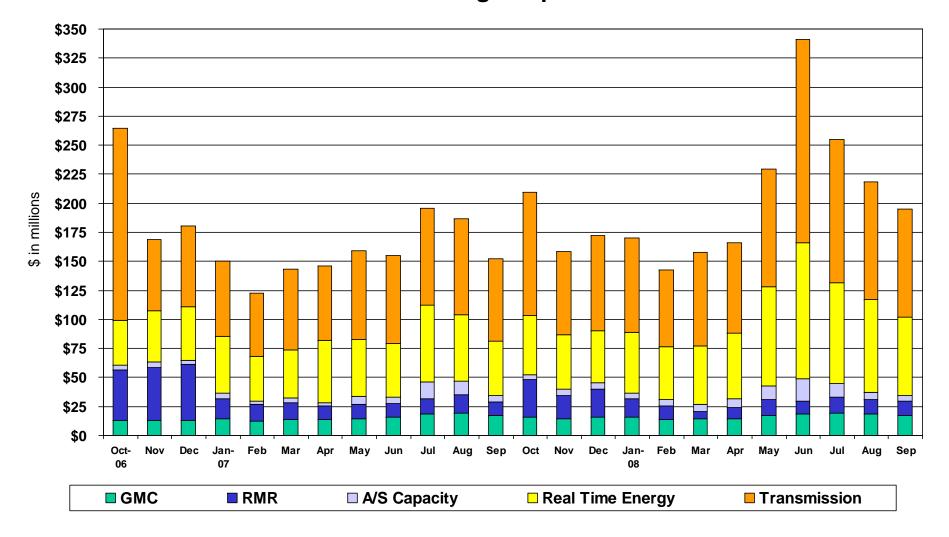


CAISO Market Costs By Quarter 4th Quarter 2002 through 3rd Quarter 2008



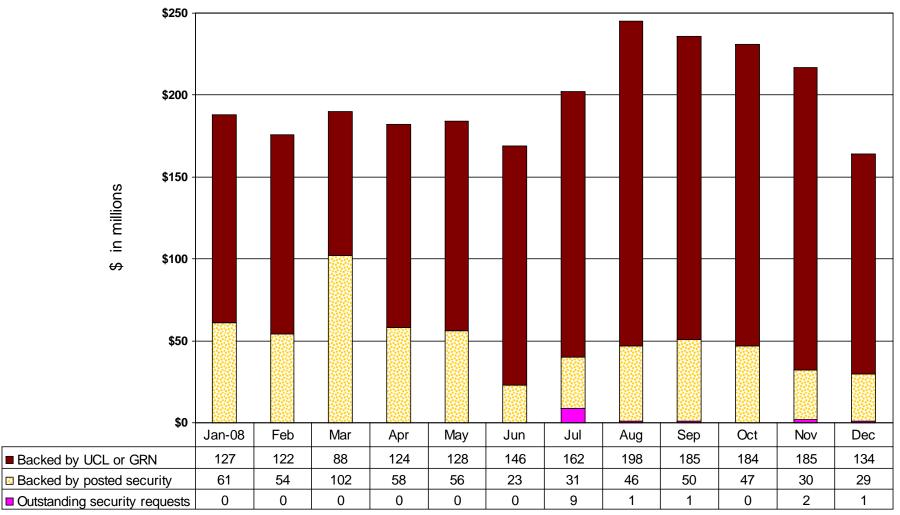


CAISO Market Costs By Month October 2006 through September 2008





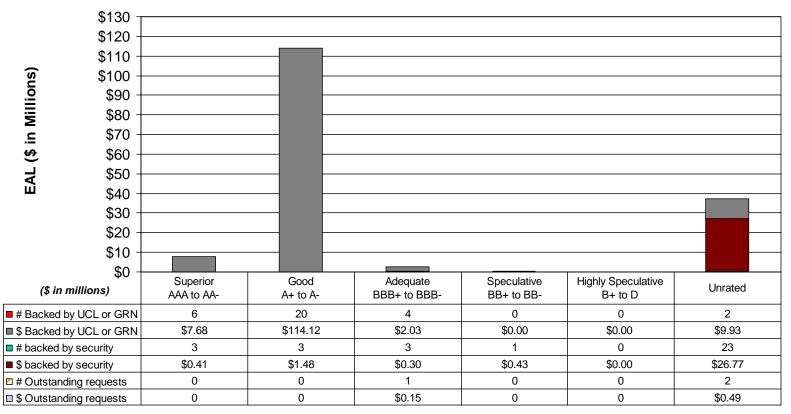
Outstanding Obligations of Market Participants



Outstanding obligations are estimated using available historical settlements data. The "Backed by UCL or GRN" category includes Unsecured Credit Limits (UCL) and Guarantees (GRN). Posted security includes letters of credit, surety bonds, cash deposits held in escrow, certificates of deposit, payment bonds, and prepayments to the CAISO.



Backing for Estimated Aggregate Liability (EAL) by Credit Quality



Credit Quality (S&P Ratings)